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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
09/479,483 01/10/2000		WEI-SHIAU CHEN	252103-4570	3081			
7	590	09/23/2003					
J.C. PATENTS				EXAMINER			
4 Venture Suite 250				FOURSON III,	FOURSON III, GEORGE R		
Irvine, CA 92	618			ART UNIT	PAPER NUMBER		
				2823			

DATE MAILED: 09/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<u>مو</u> ۲.مر		Application No.	$\bigcirc$	Applicant(s)						
		09/479,483		CHEN ET AL.						
	Office Action Summary	Examiner		Art Unit						
		George Fourson		2823	<i>\psi</i>					
Th MAILING DATE of this communication app ars on th cov r sh et with th correspond nc address Period for Reply										
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status										
1)⊠	Responsive to communication(s) filed on 01 M	larch 0714 .								
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ This	s action is non-final.								
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>										
·	Claim(s) <u>1-5 and 18-22</u> is/are pending in the ap	onlication								
	4a) Of the above claim(s) is/are withdrawn from consideration.									
_	_									
	5)⊠ Claim(s) <u>1-5,18-22</u> is/are rejected.									
	_									
8) Claim(s) are subject to restriction and/or election requirement.										
Applicati	on Papers									
	The specification is objected to by the Examiner.									
10)[	The drawing(s) filed on is/are: a) accept	•								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).										
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.										
If approved, corrected drawings are required in reply to this Office action.  12) The oath or declaration is objected to by the Examiner.										
	inder 35 U.S.C. §§ 119 and 120	miner.								
		mainaite con de constituto de	0.440()	· » · · · · · · · · · · · · · · · · · ·						
	Acknowledgment is made of a claim for foreign  ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C	. § 119(a)-(	(a) or (t).						
ajt	_ · ,_	have been received								
	<ul> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>									
	application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.									
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).										
a) 15)⊟ A	) ☐ The translation of the foreign language prov Acknowledgment is made of a claim for domestic	isional application has priority under 35 U.S.C	been receiv C. §§ 120 a	ved. nd/or 121.						
Attachment										
2) 🔲 Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice o	v Summary (F f Informal Pat	PTO-413) Paper No( ent Application (PT0	s) D-152)					

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Claims 1-5 and 18-22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The rejection is maintained as stated in the paper mailed 5/8/03.

Applicant has amended the claims replacing "transparency" with - - transmittance - -. However, the scope of the claims still can not be determined without considerable speculation or assumption because "transmittance" is not an intrinsic property of materials but instead is measured relative to particular wavelengths of radiation. Applicant also fails to address the issues regarding claim 5 and claims 21 and 22 stated in the office action mailed 5/8/03.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 308-0956. See MPEP 203.08.



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Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner George Fourson whose telephone number is (703) 308-2544. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri, can be reached on (703) 306-2794. The fax number for this group is (703)308-7722 (or extensions 7724, 3431 or 3432) for regular communications and (703)308-7382 for after final communications.

George Fourson
Primary Examiner
Art Unit 2823

GFourson September 21, 2003